



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

**\*BIBDATASHEET\*****CONFIRMATION NO. 5381**

Bib Data Sheet

SERIAL NUMBER 10/022,689	FILING DATE 12/17/2001  RULE	CLASS 438	GROUP ART UNIT 2813	ATTORNEY DOCKET NO. ASC-023DVC1
-----------------------------	---------------------------------------	--------------	------------------------	---------------------------------------

APPLICANTS

Eugene A. Fitzgerald, Windham, NH;

*[Signature]*

**\*\* CONTINUING DATA \*\*\*\*\***

This application is a CON of 09/712,604 11/14/2000 ABN  
 which is a CON of 09/265,016 03/09/1999 PAT 6,291,321  
 which is a DIV of 09/103,672 06/23/1998 PAT 6,107,653  
 and said 09/712,604 11/14/2000  
 claims benefit of 60/050,602 06/24/1997  
 and claims benefit of 60/059,765 09/16/1997

*[Signature]*

**\*\* FOREIGN APPLICATIONS \*\*\*\*\***

*[Signature]*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED  
**\*\* 01/16/2002**

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY NH	SHEETS DRAWING 5	TOTAL CLAIMS 9	INDEPENDENT CLAIMS 1
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged <i>[Signature]</i> Examiner's Signature	Initials			

ADDRESS

Patent Administrator  
 Testa, Hurwitz & Thibault, LLP  
 High Street Tower  
 125 High Street  
 Boston, MA  
 02110

TITLE

Controlling threading dislocation densities in Ge on Si using graded GeSi layers and planarization

<input type="checkbox"/> All Fees
<input type="checkbox"/> 1.16 Fees ( Filing )

FILING FEE RECEIVED 1076	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
--------------------------------	---	--